

DEFENSE LOGISTICS AGENCY

LAND AND MARITIME POST OFFICE BOX 3990 COLUMBUS, OH 43218-3990

December 13, 2013

Ms. Beth Parker Microsemi Lawrence 6 Lake Street Lawrence, MA 01841-3011

Dear Ms. Parker:

Re: Notification of Qualification Extension, MIL-PRF-19500P, FSC 5961; VQ (VQE-14-027364); CAGE Code: 43611; Control Number 041152.

Qualification by extension of your product is granted under the current issue of the specification as allowed by paragraph(s) E.4.1 and E 4.2.2 of Performance Specification MIL-PRF-19500P, Semiconductor Devices, FSC 5961. Therefore, your products will be listed as shown below in the Qualified Manufacturers List (QML) 19500. The effective date of this qualification is December 13, 2013.

Government	ESD	Manufacturer	Test Report	Prf	Manufacturer
Designation	Class	Designation	References	Spec	Name & Address
VF 2N7261; U	2	CDWR	19500-2876-10	/601	Same as above
VF 2N7262; U	2		19500-2877-10	/601	
VF 2N7268; U	2		19500-2876-10	/603	
VF 2N7269; U	2		19500-2877-10	/603	
VF 2N7380	2		19500-2876-10	/614	
VF 2N7381	2		19500-2877-10	/614	
VF 2N7382	1C		19500-2632-09	/615	
VF 2N7389; U	1C		19500-2632-09	/630	
V Includes JANTXV quality level only			Plant 11: Microsemi AMSG		
			11861 Western Avenue Garden Grove, CA 92641-2119 (Wafer Fab)		

This qualification by extension approval is based upon test reports 19500-2876-10, 19500-2877-10, and 19500-2632-09 for your die and package and your request for extension of qualification dated October 30, 2013. Test report number 19500-4075-14 was assigned to this request, but will not be reflected in QML-19500. This approval is subject to the conditions as stated in the SD-6 and DOD 4120.24M. Successful Group C Conformance Inspection must precede shipment of JANTXV quality level devices.

Because we are held responsible for the accuracy and currency of this Qualified Manufacturers List, please let us know if your company discontinues production of these products. Also, manufacturers are required to inform this office immediately after learning of a potential issuance of a GIDEP alert, problem advisory, or other problem notification on their QML product. If you have any questions, please contact Mr. Deslich at 614-692-0593.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE Chief Sourcing and Qualifications Division